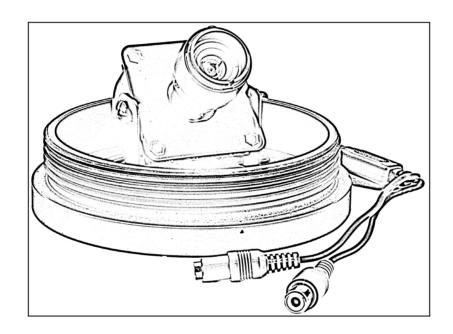


# VARIFOCAL VANDAL PROOF COLOR DOME CAMERA

# **Owners Manual**



Please read the manual thoroughly before operating this unit.

#### **CAUTION**





#### RISK OF ELECTRIC SHOCK. DO NOT OPEN.

 ${\bf CAUTION!} \quad {\bf TO} \ {\bf REDUCE} \ {\bf THE} \ {\bf RISK} \ {\bf OF} \ {\bf ELECTRIC} \ {\bf SHOCK}, \ {\bf DO} \ {\bf NOT} \ {\bf REMOVE}$ 

COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

#### **EXPLANATION OF TWO SYMBOLS**



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance-(servicing) instructions in the literature accompanying the appliance.

THE GRAPHIC SYMBOLS WITH SUPPLEMENTAL MARKING ARE ON THE BOTTOM OF THE SYSTEM.

"WARNING – TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THE UNIT TO RAIN OR MOSITURE"

#### IMPORTANT SAFETY INSTRUCTIONS

This wireless A/V equipment is provided with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

#### CONTENTS AND PARTS IDENTIFICATION:

This Package Contains:



1 – ¼" CCD Color Varifocal Vandal Proof Dome Camera



12V DC Power Supply



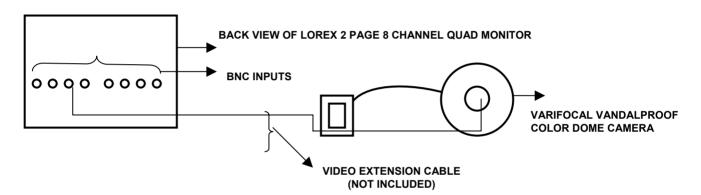
RCA/BNC Coupler

#### INTRODUCTION:

Congratulations on your purchase of this Varifocal Vision Q Vandal Proof Color Dome Camera. This Dome camera comes with a Polycarbonate construction to provide high impact protection. The heavy duty all metal base with swivel bracket and tamper proof hardware adds extra protection against possible vandalism. This Dome camera can be rotated up to 360° and or tilted 90° for optimum angle selection. This vandal proof camera includes a regulated 12V DC power supply, finished leads and RCA/BNC connector.

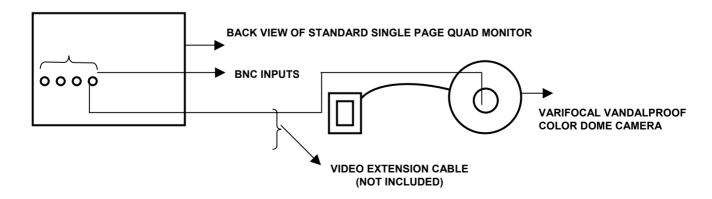
#### CONNECTING VISION Q CAMERA TO A 2 PAGE / 8 CHANNEL QUAD OBSERVATION SYSTEM

- 1. Mount the camera to the ceiling.
- Connect the video extension cable (not included) from the camera to the monitor.
- 3. Connect the power extension cable (not included) to the supplied power 12V DC adaptor.
- 4. Attach the video extension cable (not included) to the monitor's camera inputs (see diagram below).
- 5. Attach the supplied 12V DC power supply to the power extension cable and plug into an electrical outlet
- 6. Turn your monitor ON and select the desired channel to see the picture.



### CONNECTING CAMERA TO A SINGLE PAGE QUAD OBSERVATION SYSTEM

- Mount the camera to the ceiling.
- 2. Connect the video extension cable (not included) from the camera to the monitor
- Connect the power extension cable (not included) to the supplied power 12V DC adaptor
- 4. Attach the video extension cable (not included) to the monitor's camera inputs (see diagram below)
- 5. Attach the supplied 12V DC power supply to the power extension cable and plug into an electrical outlet
- 6. Turn your monitor ON and select the desired channel to see the picture.



#### **CONNECTING CAMERA TO A TV**

- 1. Mount the camera to the ceiling.
- 2. Connect the video extension cable (not included) from the camera to the TV (AV input of the TV).
- 3. Connect the power extension cable (not included) to the supplied camera's power 12V DC adaptor.
- 4. Attach the supplied 12V DC power supply to the power extension cable (not included) and plug into an electrical outlet.
- 5. Select the AV channel (AUX or Video channel) in your television to view camera. (Note: consult your television owners manual for setting the TV to auxiliary or video mode.)
- 6. Adjust the camera to the desired viewing angle.

## **TROUBLE SHOOTING:**

If the camera does not function properly, check the following points. If you continue to have problems, please call our Toll Free Customer Support line for assistance.

PROBLEMS	CAUSE AND REMEDIES
NO PICTURE	DC ADAPTOR NOT PLUGGED IN MONITOR NOT TURNED TO CORRECT MODE OR CHANNEL
POOR PICTURE QUALITY	CLEAN THE CAMERA LENS ADJUST THE CONTRAST OR BRIGHTNESS CONTROL OF YOUR MONITOR

# FOR MORE INFORMATION OR TO SEE THE COMPLETE RANGE OF LOREX PRODUCTS PLEASE VISIT OUR WEBSITE: WWW.STRATEGICVISTA.COM

TECHNICAL SPECIFICATIONS	
Image Sensor	1/4" CCD Color
Pixels	510 x 492
Scanning System	Internal Sync
Resolution	330 lines
Min Illumination	1.0 lux
S/N Ratio	More than 48 db
White Balance	Auto
Electronic Shutter	1/60 - 1/100,000 sec
Lens	Varifocal 4-9mm
Power Consumption	12 V DC, 160mA
Operational Temp.	-26° - 122°F
Dimensions	4 7/8" Dia x 3 ½" H
Weight	17.6 oz

ALWAYS USE DISCRETION WHEN INSTALLING VIDEO AND/OR AUDIO SURVEILLANCE EQUIPMENT WHEN THERE IS PERCEIVED PRIVACY. INQUIRE REGARDING FEDERAL, STATE AND/OR LOCAL REGULATIONS APPLICABLE TO THE LAWFUL INSTALLATION OF VIDEO AND OR AUDIO RECORDING OR SURVEILLANCE. PARTY CONSENT MAY BE REQUIRED.